Windows PowerShell Get-Help on Cmdlet 'New-AzApplicationSecurityGroup'

PS:\>Get-HELP New-AzApplicationSecurityGroup -Full

WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable.

To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

NAME

   New-AzApplicationSecurityGroup

SYNOPSIS

   Creates an application security group.

SYNTAX

   New-AzApplicationSecurityGroup [-AsJob] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Location <System.String> -Name <System.String> -ResourceGroupName <System.String> [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

   The New-AzApplicationSecurityGroup cmdlet creates an application security group.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

   Run cmdlet in the background

   Required?   false

   Position?   named

   Default value   False

   Accept pipeline input?   False

   Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

   The credentials, account, tenant, and subscription used for communication with azure.

   Required?   false

   Position?   named

   Default value   None

   Accept pipeline input?   False

   Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

   Do not ask for confirmation if you want to overwrite a resource.

   Required?   false

   Position?   named

   Default value   False

   Accept pipeline input?   False

   Accept wildcard characters? false

-Location <System.String>

   The location.

Required?   true

Position?   named

Default value   None

Accept pipeline input?   True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

    The name of the application security group.

    Required?   true

    Position?   named

    Default value   None

    Accept pipeline input?   True (ByPropertyName)

    Accept wildcard characters? false

-ResourceGroupName <System.String>

    The resource group name of the application security group.

    Required?   true

    Position?   named

    Default value   None

    Accept pipeline input?   True (ByPropertyName)

    Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

    A hashtable which represents resource tags.

    Required?   false

    Position?   named

    Default value   None

    Accept pipeline input?   True (ByPropertyName)

    Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required?   false

Position?   named

Default value   False

Accept pipeline input?   False

Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug,

ErrorAction, ErrorVariable, WarningAction, WarningVariable,

OutBuffer, PipelineVariable, and OutVariable. For more information, see

about_CommonParameters (https:/go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

System.Collections.Hashtable

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationSecurityGroup

NOTES

------------------------- Example 1 -------------------------

New-AzApplicationSecurityGroup -ResourceGroupName "MyResourceGroup" -Name "MyApplicationSecurityGroup"
-Location "West US"

This example creates an application security group with no associations. Once it is created, IP configurations in the
network interface can be included in the group.
Security rules may also refer to the group as their sources or destinations.

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/az.network/new-azapplicationsecuritygroup

Get-AzApplicationSecurityGroup

Remove-AzApplicationSecurityGroup

New-AzNetworkSecurityRuleConfig

Add-AzNetworkSecurityRuleConfig

Set-AzNetworkSecurityRuleConfig

New-AzNetworkInterfaceIpConfig

Add-AzNetworkInterfaceIpConfig

Set-AzNetworkInterfaceIpConfig